

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A speaker apparatus comprising:  
a speaker; and  
an acoustic box connected to the speaker, the box having a sound reflecting distal wall including a plurality of stepped portions of variable distances from the speaker, each stepped portion being a different distance from the speaker than each other stepped portion, and each stepped portion being substantially parallel to each other stepped portion and to the speaker, whereby sound energy which is radiated rearward of the speaker and perpendicular to the speaker is segmented and reflected directly forward by the stepped portions, substantially perpendicular to the speaker.
2. (Original) The apparatus as defined in claim 1 wherein the speaker is in a snap-fit engagement with the acoustic box.
3. (Original) The apparatus as defined in claim 1 wherein the acoustic box includes a plurality of chassis mounting tabs.
4. (Original) The apparatus as defined in claim 3 wherein the acoustic box includes a chassis mounting clip with a bendable tab.
5. (Original) The apparatus as defined in claim 1 wherein the acoustic box includes a speaker wire exit opening formed therein.
6. (Original) The apparatus as defined in claim 1 wherein the acoustic box includes a plurality of speaker mounting ledges.

7. (Original) The apparatus as defined in claim 1 wherein the acoustic box includes a plurality of speaker retention tabs.
8. (Currently Amended) The apparatus as defined in claim 1 wherein each stepped portion is a different distance from the speaker than each other stepped portion reflects sound energy at a different resonant frequency length than each other stepped portion.
9. (Currently Amended) A computer chassis comprising:
  - a chassis wall;
  - a speaker mounted on the chassis wall; and
  - an acoustic box connected to the speaker, the box having a sound reflecting distal wall including a plurality of stepped portions, each stepped portion being of a different distance from the speaker than each other stepped portion, and each stepped portion being substantially parallel to each other stepped portion and to the speaker, whereby each stepped portion reflects sound energy radiated rearward of the speaker back towards the speaker at a resonant frequency length different from each other stepped portion.
10. (Original) The chassis as defined in claim 9 wherein the speaker is in a snap-fit engagement with the acoustic box.
11. (Original) The chassis as defined in claim 10 wherein the acoustic box includes a plurality of chassis mounting tabs.
12. (Original) The chassis as defined in claim 11 wherein the acoustic box includes a chassis mounting clip with a bendable tab.

13. (Original) The chassis as defined in claim 12 wherein the acoustic box includes a speaker wire exit opening formed therein.
14. (Original) The chassis as defined in claim 13 wherein the acoustic box includes a plurality of speaker mounting ledges.
15. (Original) The chassis as defined in claim 14 wherein the acoustic box includes a plurality of speaker retention tabs.
16. (Currently Amended) The chassis as defined in claim 9 wherein ~~each stepped portion is a different distance from the speaker than each other stepped portion~~ ~~sound energy radiated rearward of the speaker and perpendicular to the speaker~~ ~~is segmented and reflected directly forward by the stepped portions, substantially perpendicular to the speaker~~.
17. (Currently Amended) A computer system comprising:
  - a chassis;
  - a microprocessor mounted in the chassis;
  - an input coupled to provide input to the microprocessor;
  - a storage coupled to the microprocessor;
  - a speaker mounted on the chassis; and
  - an acoustic box connected to the speaker, the box having a sound reflecting distal wall including a plurality of stepped portions, each stepped portion being of a different distance from the speaker than each other stepped portion, and each stepped portion being substantially parallel to each other stepped portion and to the speaker, whereby a sound wave propagating rearward of the speaker is segmented and reflected forward by each stepped portion at a different time than any other stepped portion.

18. (Original) The system as defined in claim 17 wherein the speaker is in a snap-fit engagement with the acoustic box.
19. (Original) The system as defined in claim 17 wherein the acoustic box includes a plurality of chassis mounting tabs.
20. (Original) The system as defined in claim 19 wherein the acoustic box includes a chassis mounting clip with a bendable tab.
21. (Original) The system as defined in claim 18 wherein the acoustic box includes a speaker wire exit opening formed therein.
22. (Original) The system as defined in claim 17 wherein the acoustic box includes a plurality of speaker mounting ledges.
23. (Original) The system as defined in claim 22 wherein the acoustic box includes a plurality of speaker retention tabs.
24. (Currently Amended) The system as defined in claim 18 wherein ~~each stepped portion is a different distance from the speaker than each other stepped portion~~ sound energy radiated rearward of the speaker and perpendicular to the speaker is segmented and reflected directly forward by the stepped portions, substantially perpendicular to the speaker.